

**Amendments to the Claims:**

The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (currently amended) A substrate holder (8) of a substrate (20), ~~comprises~~ comprising:

a) a one-piece frame having a flat upper surface (42);  
b) an opening (30) having a peripheral rim (32) that is configured in the substrate holder; and

c) three support elements (34) that are shaped on the peripheral rim (32) of the opening (30), on which are mounted spheres on which the substrate (20) rests; and ~~the~~

d) wherein a spacing from the upper surface of the spheres to the flat upper surface (42) of the substrate holder (8) ~~corresponds~~ is substantially equal to the a standard thickness of the substrate type being used, said spacing thereby defining a calibrating spacing for said standard thickness.

2. (original) The substrate holder as defined in Claim 1, wherein the size of the opening (30) in the substrate holder (8) corresponds in each case substantially to the size of the substrate type being used.

3. (currently amended) The substrate holder as defined in Claim 1, wherein the ~~sphere~~ spheres provided on the support ~~element~~ elements (34) ~~is a~~

are spherical jewel jewels (48), each of which ~~that~~ constitutes a point-like support for the substrate (20).

4. (original) The substrate holder as defined in Claim 3, wherein the point-like supports are arranged on the peripheral rim (32) of the opening (30) in such a way that the point-like supports form the vertices of an equilateral triangle.

5. (original) The substrate holder as defined in Claim 1, wherein reflective elements (35) are mounted on the peripheral rim (32) of the substrate holder (8) in such a way that they extend into the opening (30) of the substrate holder (8).

6. (currently amended) The substrate holder as defined in Claim 1, wherein the outside dimensions of the substrate holder ~~(20)~~ (8) are the same for all substrate types; and the opening (30) is configured with respect to the size of the substrate type being used.

7. (original) The substrate holder as defined in Claim 1, wherein a code (38) is provided on the flat upper surface (42) of the substrate holder (8).

8. (original) The substrate holder as defined in Claim 7, wherein the code (38) is a dot code, a dot matrix, a bar code, or a readable legend.

9. (original) The substrate holder as defined in Claim 1, wherein at least one reference mark (40) is provided on the flat upper surface (42) of the substrate holder (8).

10. (currently amended) The substrate holder as defined in Claim 1, further comprising a mirror body of an X/Y carriage, wherein the substrate holder (8) ~~can be inserted~~ is insertable into the mirror body (4) of the X/Y carriage, there being defined in the mirror body (4) an opening around which is provided a rim (22) on which multiple spacer pins (26), each having a spherical protrusion (28), are mounted, so that the substrate holder (8) rests on the spherical protrusions (28).

11. (original) The substrate holder as defined in Claim 10, wherein the spacer pins (26) are distributed on the peripheral rim (22) of the mirror body (4) in such a way that they are provided at the vertices of an equilateral triangle.

12. (currently amended) Use of the substrate holder as defined in claim 1 in a ~~highly accurate~~ measuring instrument, wherein the substrate holder (8) is ~~suitable for determining the~~ interacts with the measuring instrument in order to determine a deviation from the standard thickness for substrates of one type.

13. (cancelled).

14. (currently amended) The use of the substrate holder as defined in Claim ~~13~~ 12, wherein the size of the opening (30) in the substrate holder (8) corresponds in each case substantially to the size of the substrate type being used.

15. (currently amended) The use of the substrate holder as defined in Claim ~~13~~ 12, wherein the sphere provided on the support ~~element~~ elements (34) ~~is a~~ are spherical ~~jewel~~ jewels (48), ~~each of which that~~ constitutes a point-like support for the substrate (20).

16. (original) The use of the substrate holder as defined in Claim 15, wherein the point-like supports are arranged on the peripheral rim (32) of the opening (30) in such a way that the point-like supports form the vertices of an equilateral triangle.

17. (currently amended) The use of the substrate holder as defined in Claim ~~13~~ 12, wherein the outside dimensions of the substrate holder ~~(20)~~ (8) are the same for all substrate types; and the opening (30) is configured with respect to the size of the substrate type being used.

18. (currently amended) The use of the substrate holder as defined in Claim ~~13~~ 12, wherein a code (38) is provided on the flat upper surface (42) of the substrate holder (8).

19. (original) The use of the substrate holder as defined in Claim 18, wherein the code (38) comprises a dot code, a dot matrix, a bar code, or a readable legend.

20. (currently amended) The use of the substrate holder as defined in Claim ~~13~~ 12, wherein at least one reference mark (40) is provided on the flat upper surface (42) of the substrate holder (8).

21. (currently amended) The use of the substrate holder as defined in Claim ~~13~~ 12, further comprising a mirror body of an X/Y carriage of the measuring instrument, wherein the substrate holder (8) ~~can be inserted~~ is insertable into the mirror body (4) of the X/Y carriage, there being defined in the mirror body (4) an opening around which is provided a rim (22) on which multiple spacer pins (26) having a spherical protrusion (28) are mounted, so that the substrate holder (8) rests on the spherical protrusions (28).

22. (original) The use of the substrate holder as defined in Claim 21, wherein the spacer pins (26) are distributed on the peripheral rim (22) of the mirror body (4) in such a way that they are provided at the vertices of an equilateral triangle.

23-29 (cancelled).